

AMENDMENT UNDER 37 C.F.R. § 1.111  
U.S. Application No. 09/994,729

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

1. (currently amended): A golf ball material comprising a mixture which is composed of:
  - 100 parts by weight of a base resin having consisting of (a) an olefin-unsaturated carboxylic acid binary random copolymer or a metal ion-neutralized olefin-unsaturated carboxylic acid binary random copolymer or both, blended with (b) an olefin-unsaturated carboxylic acid-unsaturated carboxylate ternary random copolymer or a metal ion-neutralized olefin-unsaturated carboxylic acid-unsaturated carboxylate ternary random copolymer or both, in a weight ratio of 20:80 to 30:70,
    - (c) 5 to 80 parts by weight of a fatty acid or fatty acid derivative or both, having a molecular weight of 280 to 1,500; and
    - (d) 0.1 to 10 parts by weight of ~~a basic inorganic metal compound capable of neutralizing acidic groups left unneutralized in the base resin and compound (e)calcium hydroxide.~~
2. (original): The golf ball material of claim 1, wherein the mixture when molded has a Shore D hardness of 30 to 60.

AMENDMENT UNDER 37 C.F.R. § 1.111  
U.S. Application No. 09/994,729

3. (original): The golf ball material of claim 1, wherein the mixture has a melt index of 0.5 to 20 dg/min.

4. (original): The golf ball material of claim 1, wherein the metal ion-neutralized random copolymer in said base resin comprises a zinc ion-neutralized ionomer resin.

5. (original): The golf ball material of claim 1, wherein the total content of random copolymers and the total content of metal ion-neutralized random copolymers in said base resin are in a weight ratio of 0:100 to 60:40.

6. (original): The golf ball material of claim 1, wherein component (c) is at least one member selected from the group consisting of stearic acid, behenic acid, arachidic acid, lignoceric acid and derivatives thereof.

7. (canceled).

8. (previously presented): A golf ball comprising a molded part of the golf ball material according to claims 1.

9. (previously presented): The golf ball material of claim 1, wherein the kinds of the metal of the component (b) is two and more.

AMENDMENT UNDER 37 C.F.R. § 1.111  
U.S. Application No. 09/994,729

10. (previously presented): The golf ball material of claim 1, wherein a zinc and a sodium are used as the metal of the component (b).

11. (previously presented): The golf ball material of claim 1, wherein the component (c) has a molecular weight of 300 to 1,500.

12. (new): The golf ball material of claim 1, wherein the mixture further comprises an antioxidant.

13. (new): The golf ball material of claim 12, wherein the antioxidant is present in an amount of 0.1 to 10 parts by weight per 100 parts of the components (a), (b), (c) and (d).

14. (new): The golf ball material of claim 1, wherein the mixture further comprises a non-ionomer thermoplastic resin.

15. (new): The golf ball material of claim 14, wherein the non-ionomer resin may be selected from the group consisting of olefin elastomers, styrene elastomers, polyester elastomers, urethane elastomers and polyamide elastomers.

16. (new): The golf ball material of claim 14, wherein the non-ionomer resin is present in an amount of 1 to 100 parts by weight per 100 parts by weight of the components (a), (b), (c) and (d).

AMENDMENT UNDER 37 C.F.R. § 1.111  
U.S. Application No. 09/994,729

17. (new): The golf ball material of claim 1, wherein the material has a carboxylate stretching vibration peak absorbance that is at least 1.3 times the carbonyl stretching vibration peak absorbance.

18. (new): The golf ball material of claim 1, wherein the material has a weight loss at 250° C, based on the weight of the mixture at 25° C, of not more than 2% by weight.